

Purchase Order Receipt Listing

Page 1 of 1

Monday, June 20, 2011 2:21:11 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO14132 Receipt Dates from 6/20/2011 to 6/20/2011 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name	VC-MAG002	Magna Stainless									
PO14132	6	CAD	M6061T6B1.500X01. f 250 6061-T6 Bar 1.50 x f 1.25 118071	250	6/10/2011	6/20/2011	12.0000	\$24.08	0.0000	0	\$289.00
	No				12.0000	DESJ02		\$289.00	0.0000	0	
	7		M6061T6B2.500X03. f 500 6061-T6 Bar 2.50 x f 3.50 118071	500	6/10/2011	6/20/2011	12.0000	\$64.58	0.0000	0	\$775.00
	No				12.0000	DESJ02		\$775.00	0.0000	0	
	8		M6061T6T3.500W.3 f 75 6061-T6 RD Tube f 3.50 X .375 W 118071	75	6/10/2011	6/20/2011	12.0000	\$45.50	0.0000	0	\$546.00
	No				12.0000	DESJ02		\$546.00	0.0000	0	
											Total Received Quantity: 36.0000
											Total Qty to Inspect (PO U/M): 0.0000
											Total Reject Quantity: 0.0000
											Total Receipt Value: \$1,610.00
											Total Balance Due Quantity: 0.0000

Receiving Report

Date: 11/6/20 Batch No: 1118071
 Supplier: MAGNA Dart P/O: 14132
 Packing Slip: Yes No Release Note Attached: Yes No N/A
 Invoice: Yes No Waybill Attached: Yes No N/A
 Receipt: Cash Cr Shipment Complete: Yes No N/A
 QC6 Inspection Verne 11/6/20 N/A
 Work Order ✓ N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 CR

Production/Admin:

Date 11/6/20

Received/Costing

Initial G

Location



SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SPECIAL INSTRUCTIONS

***TNC 14945

Contact: C. LAVOIE

Ship Terms: PREPAID

MTR · C

Currency	Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS	CHRISTINA ANTONIOU	(613) 632-5200	(613) 632-1053	14132	
Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W049316	NET 30 DAYS	NIR:R-557065-1	06/09/11	06/20/11	06/20/11

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
1		PC	AIRCRAFT - LB 6061 T6 1 1/4" x 1 1/2" x 12' LG ✓ MATERIAL IS PER QQA 225/8 OR QQA 200/8	27 LB / 1 PC	L051666	201101895
1		PC	6061 T6 FLAT 2 1/2" X 3 1/2" X 12' LG MATERIAL IS PER QQA 225/8 OR QQA 200/8	126 LB / 1 PC	L051665	201107615
1		PC	6061 T6 TUBE 3 1/2" X .375 WALL X 12' LG MATERIAL IS PER QQA 200/8 OR WWT 700/6 OR MILL TEST + CDEC REQUIS AVEC LIVRAISON	52 LB / 1 PC	L051664	0311178
<i>14/5/20</i>						
Bundles: 1					Approx Weight:	205 LB

Received by:

Date:

Signature:



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

P14945
033069
CERTIFIED INSPECTION REPORT AND TEST RESULTS
FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
121451	23

MANIFEST NUMBER	125122	DIE NUMBER	RB0131	DATE OF SHIPMENT	2/15/2011	CERTIFICATION
CUSTOMER PO	P01228CG016 CT	ALLOY / TEMPER	6061-T6511	SALESPERSON	David Schroeder	ASTM-B221-08 StencilContinuous
CUSTOMER PART NUMBER	SCRB 1.250x1.500	DESCRIPTION				SPECIFICATION
Quantity Certified	4,656 lbs	RB0131				AMS-QQA-200/8

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties

Test No.	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201101895	02/12/11	51.4	47.9	19.5
2	201101895	02/12/11	50.9	47.3	19.5
3	201101895	02/12/11	50.3	46.8	19.0
4	201101895	02/12/11	50.5	46.8	18.5
5	201101895	02/12/11	51.1	47.4	19.5
6	201101895	02/12/11	49.6	46.1	17.5

1 ED 1 H 2011

rep 9/11
JW

Chemical Composition for Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	II	Melted In
C29J0761	6061	0.74	0.40	0.34	0.10	0.87	0.10	0.01	0.01	United States of America

Rev 9/0607 - UMS

Print Date: 2/15/2011

Calvin J. Wiggins, Director of Quality & Technical Services

Inc 06-17-11

S10609FH004-4 MAGNA STAINLESS PO: P014945 Part #:
1.00PC 27.00LB



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

P14945
C033870
CERTIFIED INSPECTION REPORT AND TEST RESULTS
FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
128302	21

BILL TO MANIFEST NUMBER 133056 DIE NUMBER MRBD440 DATE OF SHIPMENT 6/7/2011
CUSTOMER PO P10422DS007 CT ALLOY / TEMPER 6061-T6511 SALESPERSON David Schroeder
CUSTOMER PART NUMBER 33pcs MRB0440 DESCRIPTION MQRB 2.500x3.500

CERTIFICATION ASTM-B221-08 Stencil Continuous
SPECIFICATION AMS-QQA-200/8

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA from ingot melted and cast in the United States or Canada.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties

Test No. Lot No.

1 201107615

Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
05/18/11	49.7	45.4	14.3

Inc 06-17-11

Aug 11/06/21

SOR

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mo	Cr	Zn	Ti	Melted In
042911	6061	0.74	0.35	0.33	0.10	0.84	0.08	0.04	0.01	United States of America

Rev 9/05/07-UHS

Print Date: 6/7/2011

Calvin J. Wiggins, Director of Quality & Technical Services

Sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

P14945
C033071
Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
1100305256	1	P10307CG015-1	SAPA380171	Page 1 of 2
			Cert Creation Date	Cert Print Date
			20-APR-11	20-APR-11

Quantity Shipped	Date Shipped	Item Description	Specification
1092 LB	20-APR-11	Extruded Structural Tube 3.500 OD x 1D 0.375 WALL	ASTMB221 REV 08 AMS-QQ-A-2008 REV ASTMB429 REV 10
B/L	Item No.	144.000 IN LN FIN M-MILL	
219677	G03382440	W/F 4.33 F 04 CS 3.5 6061/T651	
Delivery Id	Item No. Rev	Marking CONTINUOUS;	
4193318			
Customer Part No.			
3.5X.375			

Applicable Specifications, Revisions and Exceptions

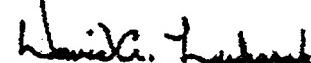
10/10/11
Hand
Certificate in accordance with EN10204 3.1

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title



Dave A Lukasak
Tech/Quality Manager

20-APR-11

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight	
				Gross	Net
G12-PKG1436506	20732592	7	PCS	370	364
G12-PKG1436507	20732592	7	PCS	370	364
G12-PKG1436508	20732592	7	PCS	370	364

Composition Limits

Inc 06-17-11

S10609ER1004-2 MAGNA STAINLESS PO: P014945 Part #:
1.00PC 52.00LB



Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
17929-0187

Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
110030526	1	PI0307CG015-1	SAPA380171	Page 2 of 2
			Cert Creation Date	Cert Print Date
			20-APR-11	20-APR-11

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	--	0.70	0.15	0.40	--	0.15	0.80	1.20	0.04	0.35	--	0.25
	Ti		Bi		Pb		Others Each		Others Total					
Alloy	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max				
	---	0.15	--	0.05	--	0.05	--	0.05	--	0.15				
6061	---	0.15	--	0.05	--	0.05	--	0.05	--	0.15				

Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total	
0311178	0.66	0.25	0.22	0.04	0.87	0.04	0.04	0.02	--	--	--	--	

Mechanical Property - Test Limits

Test Type	UTS - L		TYS - L		EL 4D-Long	
	UOM	KSI	KSI	PCT		
		% of Test		--	--	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20732592	1	45.0	45.0	42.7	42.7
					14.8	14.8

Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.
Yield strength has been determined by the 0.2% offset method.

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy.
In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

Melted in the USA or Other Qualified Countries as Defined by DFARS 225.872.1
Made in USA

6/29/11
JL

Inc 06-17-12

S10609PH004-2 MAGNA STAINLESS PO: POJ4945 Part #: 1.00PC 52.00LB



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO14132**

Purchase Order Date 5/19/2011
PO Print Date 5/19/2011

Page Number 1 of 3

Order From : VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	CAD
	FOB	Destination-Collect <i>m17798</i>

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
5/19/11

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
	Vendor Part Number						
1	M303R0.750	303 Round Bar 0.750	5/23/2011	✓ 96.00 Yes	Yours ppd f	\$4.3333	\$416.00
2	M304S26GA <i>22</i>	304/316 0.018 SHEET	5/23/2011	160.00 Yes	Yours ppd sf	\$2.4688	\$395.01
3	M5052H32S.032 <i>22</i>	5052-H32 .032 Sheet	5/23/2011	✓ 96.00 Yes	Yours ppd sf	\$0.9375	\$90.00

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

Change Nbr: 1

Change Date: 5/19/2011



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO14132**

Purchase Order Date 5/19/2011
PO Print Date 5/19/2011

Page Number 2 of 3

Order From : VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	CAD
	FOB	Destination-Collect

✓

Special Inst: MATERIAL: 5052-H32 ALUMINUM
SHEET AS PER
QQ-A-250/8 OR AMS-QQ-A-250/8 OR
AMS 4016
OR ASTM B209

4	M6061T6B0.500X05.000	6061-T6 Bar .500 x 5.00	5/23/2011	✓ 20.00 Yours ppd	\$6.1500	\$123.00
			Yes	f		

PC 11/5/24

Special Inst: MATERIAL: 6061-
T6/T651/T6510/T6511/T62 ALUMINUM
BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8
OR AMS 4117
4128/4115/4116 OR QQ-A-200/8 OR AMS-
QQ-A-200/8 OR AMS 4160 OR ASTM
B211 OR ASTM B221

5	M6061T6B1.250X01.250	6061-T6 Bar 1.25 x 1.25	5/23/2011	✓ 20.00 Yours ppd	\$3.9500	\$79.00
			Yes	f		

✓

Special Inst: MATERIAL: 6061-
T6/T651/T6510/T6511/T62 ALUMINUM
BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8
OR AMS 4117
4128/4115/4116 OR QQ-A-200/8 OR AMS-
QQ-A-200/8 OR AMS 4160 OR ASTM
B211 OR ASTM B221

6	M6061T6B1.500X01.250	6061-T6 Bar 1.50 x 1.25	5/31/2011	12.00 Yours ppd	\$24.0830	\$289.00
			Yes	f		

004

✓

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 5/19/2011



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO14132

Purchase Order Date 5/19/2011

PO Print Date 5/19/2011

Page Number 3 of 3

Order From : VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	CAD
	FOB	Destination-Collect

Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

7	M6061T6B2.500X03.500	6061-T6 Bar 2.50 x 3.50	5/31/2011	12.00	Yours ppd	\$64.5833	\$775.00
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MAT 10/8

✓ f

5/14/12

Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

8	M6061T6T3.500W.375	6061-T6 RD Tube 3.50 X .375 W	5/31/2011	12.00	Yours ppd	\$45.5000	\$546.00
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✓ Yes

f 5/14/12

Special Inst: MATERIAL: 6061-T6 OR 6061-T6 TUBING PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8

PO Total: \$2,713.00

**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

Change Nbr: 1

Change Date: 5/19/2011

CL
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable